

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Hiroshi Mukaihara; et al.  
Serial No. : 10/566,871  
Filed : February 2, 2006  
For : MEMORY DEVICE, RECORDING MEDIUM RECORDING  
PROGRAM FOR DATA PROCESSING, THE PROGRAM,  
DATA PROCESSING SYSTEM AND DATA PROCESSING  
METHOD  
Examiner : Giardino Jr, Mark A.  
Art Unit : 2185  
Confirmation No. : 2222

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being transmitted via  
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DeAndre Breeland  
(Name of person signing transmittal)  
  
Signature  
October 13, 2011  
Date of Signature

**RESPONSE UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Non-Final Office Action dated July 20, 2011, having a three-month shortened statutory period for reply set to expire on October 20, 2011, please amend the above-identified application as follows.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

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